

Appl. No. 10/663,012
Arndt Dated: Sep. 28, 2005
Reply to Office Action of June 30, 2005

Amendments to the claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A storage device mounting apparatus for mounting a storage device therein, comprising:
a bracket adapted for accommodating the storage device, the bracket comprising a guideway;
a first slider adapted to be attached to one side of the storage device and sliding along the guideway;
a stop means for preventing over-insertion of the storage device into the bracket, the stop means is formed between the first slider and the guideway;
a second slider adapted to be attached to an opposite side of the storage device;
and
a securing means for securing the storage device to the bracket.
2. (original) The storage device mounting apparatus as described in claim 1, wherein the stop means comprises an aperture defined in the guideway and a catch formed on the first slider, the catch engaging in the aperture.
3. (original) The storage device mounting apparatus as described in claim 2, wherein the bracket comprises a front plate and a bottom plate, and the front plate defines an opening for access of the storage device therethrough.
4. (original) The storage device mounting apparatus as described in claim 3, wherein the guideway extends upwardly from the bottom plate of the bracket.

Appt. No. 10/663,012
Amtd Dated: Sep. 28, 2005
Reply to Office Action of June 30, 2005

5. (original) The storage device mounting apparatus as described in claim 3, wherein the bottom plate further comprises a rail parallel to the guideway, the guideway and the rail corresponding to opposite sides of the opening respectively.
6. (original) The storage device mounting apparatus as described in claim 5, wherein the bracket forms a stop in general alignment with the rail, and the second slider defines a cutout in an end thereof, the cutout for engagingly receiving the stop.
7. (original) The storage device mounting apparatus as described in claim 6, wherein the second slider forms a horizontal strip sliding along the rail of the bracket, and a vertical strip defining a pair of fixing holes therein.
8. (original) The storage device mounting apparatus as described in claim 1, wherein the first slider forms a horizontal strip sliding along the guideway, and a vertical strip defining a pair fixing holes therein.
9. (original) The storage device mounting apparatus as described in claim 1, wherein the first slider defines a through hole therein, the guideway defines a securing hole, and the securing means comprises a thumbscrew extending through the through hole of the first slider to engage in the securing hole of the guideway.
10. (currently amended) A storage device mounting apparatus assembly comprising:
a storage device;
a bracket accommodating the storage device therein, the bracket comprising a rail and a guideway opposite to the rail;

Appl. No. 10/663,012
Am'dt Dated: Sep. 28, 2005
Reply to Office Action of June 30, 2005

- a first slider attached to one side of the storage device and sliding on the guideway;
- a second slider attached to an opposite side of the storage device and sliding under the rail; and
- a securing means fixedly securing the storage device in the bracket.
11. (currently amended) The storage device mounting apparatus assembly as described in claim 10, wherein the bracket comprises a front plate and a bottom plate, and the front plate defines an opening for access of the storage device therethrough.
12. (previously presented) The storage device mounting apparatus assembly as described in claim 10, wherein a stop is formed on the bracket in general alignment with the rail, and a cutout is defined in an end of the second slider for engagingly receiving the stop.
13. (withdrawn) The storage device mounting apparatus assembly as described in claim 10, wherein the second slider forms a horizontal strip sliding along the rail of the bracket, and a vertical strip attached to said opposite side of the storage device.
14. (currently amended) The storage device mounting apparatus assembly as described in claim [[11]] 10, wherein ~~the bottom plate further comprises a guideway is opposite to the rail, the bracket comprises a bottom plate, and the guideway is formed on the bottom plate for the guideway slidably supports supporting~~ the first slider.
15. (previously presented) The storage device mounting apparatus assembly as described in claim 10, wherein the first slider forms a horizontal strip sliding along the guideway, a vertical strip attached to said one side of the storage

Appl. No. 10/663,012
Arndt Dated: Sep. 28, 2005
Reply to Office Action of June 30, 2005

device, and the horizontal strip defining a through hole therein.

16. (original) The storage device mounting apparatus assembly as described in claim 15, wherein the guideway defines a securing hole therein, and the securing means comprises a thumbscrew extending through the through hole of the first slider to engage in the securing hole of the guideway.

17. (original) The storage device mounting apparatus assembly as described in claim 10, wherein the guideway defines an aperture therein and a catch is formed on the first slider, the catch engaging in the aperture for preventing over-insertion of the storage device into the bracket.

18. (original) A storage device assembly comprising:

a bracket;

a guideway formed on the bracket;

a storage device;

a cutout defined around a corner of said storage device; and

a slider attached to a side of the storage device; wherein

said slider associated with the storage device, moves along said guideway in a front-to-back direction, and defines a screw hole through which a screw extends and is fastened to the guideway under a condition that said screw is vertically exposed to an exterior via said cutout for accessible operation.

19. (original) The assembly as described in claim 18, wherein said bracket includes a front plate with an opening therein, said guideway is essentially aligned with an side edge portion of the opening in said front-to-back direction so that said storage device is inserted into the opening along said front-to-back direction and defines a transverse dimension similar to a lengthwise dimension of the

Appl. No. 10/663,012
Amndt Dated: Sep. 28, 2005
Reply to Office Action of June 30, 2005

opening.

20. (canceled)

21. (new) The assembly as described in claim 18, wherein said guideway is raised from a bottom plate of the bracket for slidably supporting said slider.